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1822P

Ship Perseverance  
Journal

1822 P. 23

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PRESENTED BY

*Edward E. Chever.*

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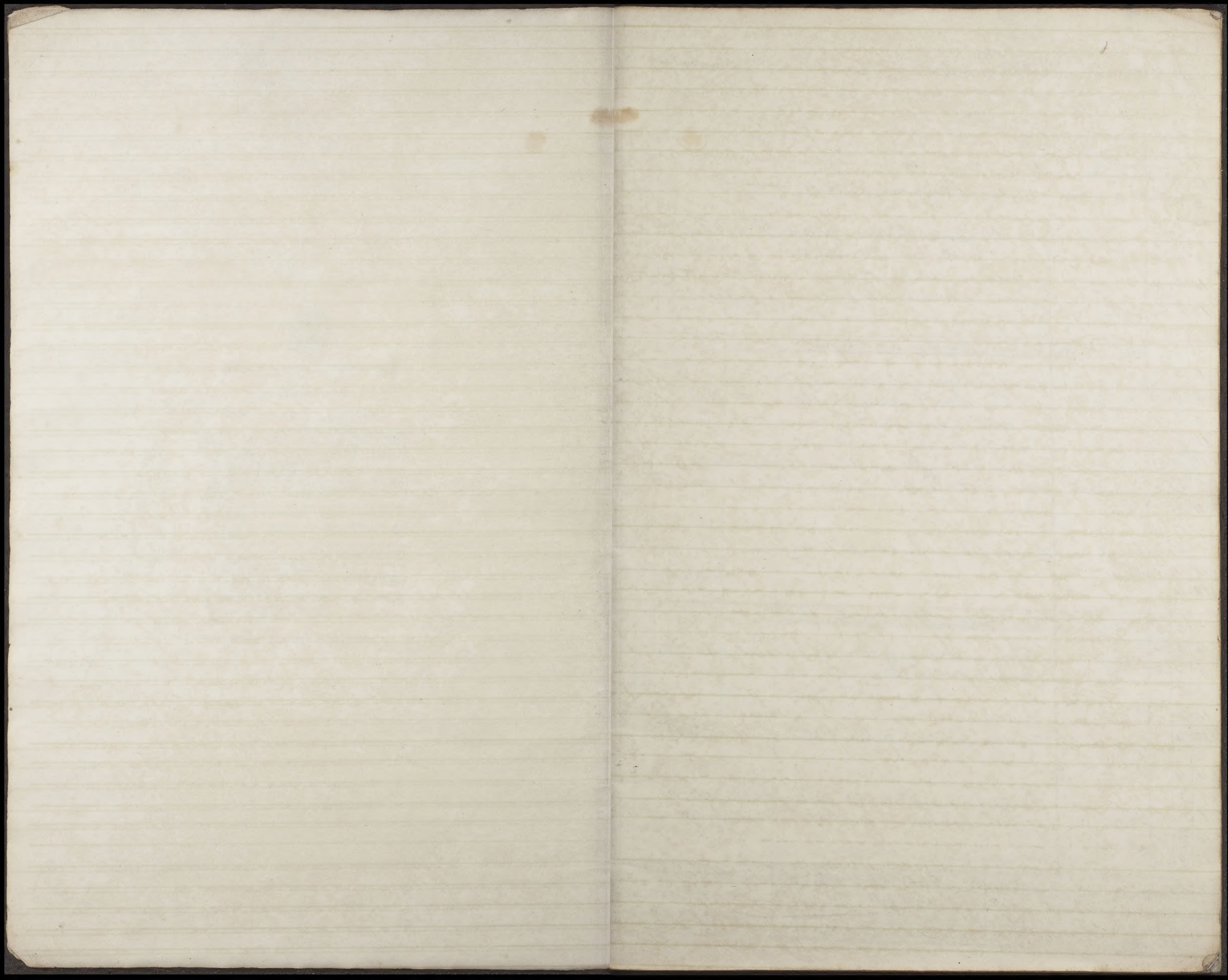
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Received *August 26, 1903.*

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Ship Perseverance from

H	R	F	Courses	Winds	Remarks on Saturday August 17 <sup>th</sup> 1822 Sea account
2					
4	5	4	S. by E	S. by E	& moderate breeze & pleasant weather at 1 P.M.
6	6				passed Baker's Island. At 1 1/2 parted with the
8	7		S. by E	South	Plot Book. At 4 Cap. Ann light-house bore S. 85. 15 1/2 N.
10	8		S. by E		Disk 3 1/2 leagues from which we take our departure -
12	8				set the steering sails & Royals
2	8				
4	7	4			
6	7	4			By Obs found the Chron & differ 15 <sup>seconds</sup> from Galen rate
8	6	4			as the error is small shall let it pass as present
10	6	4			I could not tell my Distance exactly from the light
12	5		S. by E		Middle & latter parts pleasant, smooth sea -

S.D.D.			W.C.W.			Remarks on Sunday August 18 <sup>th</sup>
2	5					Light breeze and pleasant, all necessary sail set.
4	4					unbent the cables & stowed them in the after hold
4	4	4				At 10 P.M. spoke a Brig bound to St. Thomas
3	3	4				
10	3	4				
12	3	4				
2	5	4				Midday party flew, stowed the light sails, viz. Royals
4	6					At 5 set the Royals. — wind hauling to the north
6	5	4				
8	4	4				Under pleasant, all sail set. —
10	4	4				
12	4					

2	4	4	P.B. 20 24	Remarks on Monday August 19 <sup>th</sup>
4	4	4		Begins with a light breeze & pleasant <sup>cloudy</sup> weather
6	4	4	P.B. 20	all sail set, by the wind
8	5			
10	3		P.B. 20	Middle part calm with light variable air at times.
12	4			At daylight saw a Ship standing to the West
2			Calm	
4	4		South Variable	
6	3			Bottom part fine breezes and passing clouds -
8	3		P.B. 20	got the anchors in on deck - smooth sea -
10	5		P.B. 20	
12	6			

Aug <sup>14</sup>	Course	Dist	L. Lat	Dep	Lat Co	Lat. Long	Lat. Long	Long. Lat	Lat. Long	Long. Lat	Long. Lat	Long. Lat
" 14 <sup>th</sup>	S 85° E	142	13	142	42.19	42.19	3.11	64.17	3 1/4			
" 18 <sup>th</sup>	S 61° E	105	51	92	41.28	41.28	2.4	65.13	"			
" 19 <sup>th</sup>	S 74° E	80	22	72	41.4	41.4	1.42	63.31	"			

Salem to Sumatra 1822

H	R	F	Courses	Winds	Remarks on Tuesday August 20 <sup>th</sup>
2	6		by 8	by 2	At bird breeze and cloudy weather, smooth sea
4	7				
6	7	4	by 2		Long for Chron - At 4.20 P.M. was 61.49 from there
8	8				it appears that we have had a strong Easterly
10	8		by 2		current since our departure, I have always obs <sup>d</sup> it
12	8	4			so, with southerly winds, or when these winds prevail
2	8				
4	7	4	black	W. by N	At midnight strong breezes double reefed the
6	6		by 2		top sails. —
8	5	4			
10	4	4			Lat. 10° 45' N. Long. 155° 45' W. sail
12	5				to the South steering to the S. B. —

25		C. C. C. C.		Remarks on Wednesday August 25 <sup>th</sup>
4	4			
6	8	4	C. C. C. C.	A brisk breeze & pleasant weather, passing clouds -
8	9			At 1 P.M. spoke the American Ship <i>Lindis</i> from Liv-
10	9		C. C. C. C.	erpool for the coast of Japan (Whaler) At 6 spoke
12	9			the American Ship <i>Arcturion</i> from Liverpool for New York
2	9			At 5 P.M. was <u>5 P. 30</u>
4	9			Middle part a fresh breeze took in the light sails
6	9			
8	9			
10	8	4		Latter part a fresh breeze & cloudy.
12	7	4	C. C. C. C.	

2	8	S.S. 1/2 S. C.M.	Remarks on Thursday Aug 22 <sup>d</sup>
4	8		
6	7	4	A fresh breeze & cloudy from 1 to 4 P.M. set the top of sails & steering sails, saw a ship standing to the west.
8	7		
10	7		
12	6	4	
2	6	4 S.S. by S	Middle part cloudy smooth sea
4	6		
6	5	4 S.S. 1/2 E	
8	5	S.S. by S S.S. W	Bottom partly pleasant
10	4	4	
12	4	4 S.S. 1/2 S	This day should be marked as days of the following are the 22 <sup>d</sup>

Month	Course	Dist	P. Lat	Dep. Lat	Long	Long	Long	Long	Long
Aug 20	182°	159	23	158	40.41	40.41	3.26	60.5	Long for Chron
" 21	178°	198	41	194	39.59	39.14	1 1/4	58.45 W	
" 22	167°	202	80	186	38.59	38.39	1 1/4	54.44	
							4.00	51.51	49.32



7 Days out

[illegible]



13 Days out Ship Perseverance from Salem

to Sumatra 1822

H	K	F	Courses	Winds	Thursday 29 <sup>th</sup> August
2	2	4	S.S.E.	South	A light variable wind & squally with rain At 2 P.M. took in the Royals. At 3 Tack Ship to the Coursed South At 4 1/2 Tack again to the East At 8 had a hard squall from the South took in the light sails double reef the Top sails.
4	3		S.S.W.		
6	3	4	S.S.E.	As for	
8	4				
10	4				
12	4	4	S.S.W.	S.W.	
2	5				
4	6	4			
6	5	4	S.S.W.		
8	5	4			
10	5	4	S.E.	East	Middle & Latter parts squally at times, let the reef out the Top sails & set the Cop & sails.
12	5				

H	K	F	Courses	Winds	Friday 30 <sup>th</sup> August
2	4	4	S.S.E.	S.S.W.	Light breeze & variable set the Royals & flying jib Long for Chronometer At 4.30 P.M. was 27.04 West Middle & Latter parts light airs & calms, bent a new No. Top sail, Top & sail of Royal, also a new No. Top & sail of the best No. Top sail. my object in bending new sails now is to endeavour to get on the coast Sumatra before other vessels which sailed about the same time
4	5	4			
6	4	4	S.S.W.	S.W.	
8	2	4			
10	3		S.S.W.		
12	3				
2	3	4	S.E.	E.	
4	2	4			
6	2				
8	1				

H	K	F	Courses	Winds	Saturday 31 <sup>st</sup> August
2	4				Commences calm & continues until 4 P.M. a light breeze from the West set all the light sails Middle parts light airs & pleasant, At 4 P.M. squally with hard rain took in the Royals. At 5 set all sail again. Long for Chron At 10 A.M. was 35.28 Ends calm & pleasant
4					
6					
8	1		S.E.	East	
10	2				
12	1				
2	2		S.W.	Variable	
4	3				
6	2				
8	2				

H	K	F	Courses	Winds	Remarks on Sunday September 1 <sup>st</sup>
2	2		South	S.W.	Light airs & calms, all sail set. Middle parts a few light squalls of rain Latter parts perfectly calm, with squally appearances, looking out for a West Trade wind Notherly current of 20 miles these 24 hours
4	2	4			
6	3		S.S.W.		
8	4				
10	3	4	South	S.W.	
12	3				
2	1	4			
4					
6					
8					

H	K	F	Courses	Winds	Monday 2 <sup>nd</sup> September
2	2		S.W.	S.W.	Light airs with squally appearances At 10 P.M. Tack Ship to the East took the Royals & flying jib Middle parts squally At 2 P.M. Tack Ship to the West At 4 was Ship to the South At 4 1/2 had a squall from West Latter parts pleasant, all sail set, they would draw, caught a Dolphin
4	2	4	S.W.	S.W.	
6	2				
8	2	4	S.W.	South	
10	3	4			
12	4		S.W.		
2	5				
4	5		S.W.		
6	5				
8	5		S.W.	West	

H	K	F	Courses	Winds	Tuesday 3 <sup>rd</sup> Sept.
2	3		S.S.E.	South	Light winds & pleasant, all sail set by the wind Middle & Latter parts as the first rather a dull chance along here but it to be expected at this season. all Southerly winds
4	2	4	S.S.E.		
6	3	4			
8	4		S.W.		
10	4				
12	4	4			
2	5				
4	6				
6	4	4			
8	4		S.S.W.		

Date	Course	Dist	D. Lat	Dep	Sig. D.	Lat. Obs.	D. Long	Long. D.	Long. Sum.	Long. Chron.	Date	Course	Dist	D. Lat	Dep	Lat. D.	Lat. Obs.	D. Long	Long. D.	Long. Sum.	Long. Chron.
Aug 29	S.S.E.	101	3	101	35.41	35.41	2.5	38.12	35.13	35.34	Sep 1	South	40	21	00	34.23	34.23	10	37.19	35.06	35.22 New
" 30	S.S.E.	61	26	55	35.15	35.15	1.04	37.19	35.6	35.27	" 2	S.W.	41	28	29	33.55	33.55	35	37.54	35.37	35.29
" 31	South	27	27	10	34.48	34.48	00	37.10	35.6	35.22	" 3	S.S.E.	91	12	00	33.43	33.43	1.49	36.5	33.48	35.19



17 Days out Ship Perseverance from Salem

To Sumatra 1822

H	K	F	Courses	Winds	Remarks on Wednesday 4 <sup>th</sup> Sept -
2	4		S. by E	South	
4	3	4	S. by E	aspr	Light airs & pleasant with a northerly swell all
6	2	4	S. by E	courses	necessary sail set, at 8 P.M. Tacked ship to the West
8	2				At 10 Tacked again to the East.
10	2		N. by W		
12	2				Middle part, light airs & pleasant. —
2	2		S. by E		
4	2	4			Latter part, cloudy with squally appearances all
6	2	4			sail set by the wind. —
8	2		S. by E	" "	
10	2				
12	2	4			Long for Chron At 11 P.M. was 33.2° West

H	K	F	Courses	Winds	Remarks on Thursday 5 <sup>th</sup> Sept -
2	3		S. by E	W. by S	
4	2				Begins with light airs & pleasant weather
6	2	4		W. by S	all sail set by wind
8	2	4			
10	4		S. by E	South	
12	4		S. by W		Middle part, squally with rain until 3 P.M. the
2	3	4		or East	wind hauled to the East, set the steering sails
4	3	4			
6	3	4			
8	5	4		South	Latter part, a fine breeze & pleasant all sail set
10	6	4			conclude we have the trade wind. —
12	4				Long for Chron At 8.18 P.M. was 32.3° West

H	K	F	Courses	Winds	Remarks on Friday 6 <sup>th</sup> Sept -
2	6		S. by E	or E by S	
4	5	4			Begins with what we shall call a trade wind
6	6				& pleasant
8	4				
10	6	4		or West	Middle part, squally with variable winds
12	6			South	took in the light sails. At daylight saw a Schooner
2	5	4			to the North standing to the South. all sail set by
4	6				the wind.
6	5				
8	5		S. by W	S. by E	ends pleasant, lost sight of the Schooner astern
10	5				
12	6		S. by W		

Date	Course	Dist	D. Lat	Dep	Lat Obs	Lat Calc	Long Obs	Long Calc	Long Chron
Sept 4 <sup>th</sup>	S. by E	58	22	48	23.21	23.21	57	35.7	32.50
" 5 <sup>th</sup>	S. by E	98	86	46	31.55	31.55	54	34.13	31.56
" 6 <sup>th</sup>	S. by E	133	121	58	29.57	29.56	1.8	33.5	30.48

H	K	F	Courses	Winds	Remarks on Saturday 7 <sup>th</sup> September
2	3		S. by W	S. by E	
4	3	4	S. by W	aspr	Light breezes & pleasant At - bent the new jib &
6	5			courses	old & sail At 6 P.M. set Top mast steering sail
8	5				
10	5				
12	5	4			
2	5	4			Middle & latter part as the first employed
4	4	4	S. by W		making new steering sail booms all the old
6	4	4	S. by W		ones being much too short. —
8	4	4			
10	3	4	S. by W		
12	3				Prospect of a long passage to the Equator. —
					Trade wind jib

H	K	F	Courses	Winds	Remarks on Sunday 8 <sup>th</sup> September
2	3	4	S. by W	S. by E	
4	2	4	South		
6	2	4		Variable	
8	2	4		aspr	
10	2	4		courses	These 24 hours light, variable winds & calms at times
12	2	4	S. by W		large clouds passing in different directions without
2	1	4			any wind. At 11 P.M. saw a Brig to the West standing
4	1	4	South		to the North, braced round the yards several
6	1	4			times.
8				all round the compass	
10	1	4	S. by W		
12		4			

H	K	F	Courses	Winds	Remarks on Monday 9 <sup>th</sup> September
2		4	East	Variable from the East	
4	1				
6	1				
8		4	Calms	aspr	These 24 hours light, variable airs & pleasant
10	1		S. by W	courses	weather set steering sails & took them in again
12	1	4			several times,
2	2	4	S. by W		Tacked Ship occasionally
4	3	4			
6	4		S. by W		
8	2	4	S. by E		
10	2	4			ends calm
12	2		S. by W		

Date	Course	Dist	D. Lat	Dep	Lat Obs	Lat Calc	Long Obs	Long Calc	Long Chron
Sept 7 <sup>th</sup>	South	108	108	00	28.9	28.9	00	33.5	30.48
" 8 <sup>th</sup>	S. by W	36	36	5	27.32	27.33	6	33.11	30.54
" 9 <sup>th</sup>	S. by W	25	21	14	27.12	27.12	16	33.37	31.10



25 Days out,

# Ship *Perseverance* from

Cabana to Sumatra 1822

H	K	F	Course	Wind	Remarks on Tuesday 10 <sup>th</sup> Sept
2					
4			<i>Cabana</i>		Begins calm & pleasant At 6 P.M. a light breeze from the N.E. with all stowing sails
6	1		<i>S. by W</i>	<i>S. by E</i>	
8	2	4			
10	2				
12	2		<i>S. by W</i>	<i>S. by E</i>	Middle part, light breeze, all sail set by the wind, swell from the South
2	2				
4	3				
6	3		<i>S. by W</i>	<i>S. by E</i>	
8	3				
10	4		<i>S. by W</i>		Pleasant, wind increasing
12	4				

H	K	F	Course	Wind	Remarks on Wednesday 11 <sup>th</sup> Sept
2	4		<i>S. by W</i>	<i>S. by E</i>	
4	5	4			
6	6		<i>South</i>	<i>S. by E</i>	A light breeze & pleasant At 1/2 past 11 P.M. squally took in the Royals & top of steering sail
8	7				
10	7		<i>South</i>		
12	7		<i>S. by E</i>		
2	6	4			Middle part, fine breeze & cloudy set the light sails again
4	5		<i>South</i>		
6	5		<i>S. by E</i>		
8	6				
10	7		<i>South</i>		A fresh Trade wind & cloudy, southerly swell
12	7				

H	K	F	Course	Wind	Remarks on Thursday 12 <sup>th</sup> Sept
2	8		<i>South</i>	<i>S. by E</i>	
4	8	4			
6	9		<i>S. by E</i>	<i>as for</i>	A fresh strong Trade wind & ple cloudy weather all sail set
8	9			<i>courses</i>	
10	8		<i>S. by W</i>		Long for Chron At 1.44 P.M. was 30.55
12	8				Dist. & Lunar 03.6 " " 30.51
2	8	4	<i>South</i>		
4	7	4			
6	7		<i>S. by E</i>		Middle & latter part fresh breeze and dark cloudy weather, all sail set
8	7	4			
10	8		<i>South</i>		
12	9				

H	K	F	Course	Wind	Remarks on Friday 13 <sup>th</sup> Sept
2	7		<i>S. by W</i>	<i>S. by E</i>	
4	7				
6	7		<i>South</i>	<i>as for</i>	
8	7		<i>S. by W</i>	<i>courses</i>	These 24 hours a steady Trade wind and cloudy weather.
10	8				
12	8		<i>S. by W</i>		
2	7	4			
4	7		<i>South</i>		Long for Chron At 8.30 A.M. was 30.12
6	7	4			
8	8		<i>S. by E</i>		
10	8		<i>South</i>	<i>East</i>	
12	8				

H	K	F	Course	Wind	Remarks on Saturday 14 <sup>th</sup> Sept
2	8		<i>S. by W</i>	<i>S. by E</i>	
4	8				
6	7	4	<i>S. by W</i>	<i>S. by E</i>	Fresh breeze & cloudy weather all sail set
8	7	4			
10	7		<i>South</i>		
12	7	4			
2	7				Middle part squally with rain, At 3 A.M. took in the Royals & top of steering sails
4	6	4			
6	7	4	<i>S. by E</i>	<i>East</i>	
8	8				
10	8				Latter part as the first set the top of steering sails & Royals
12	7	4			

H	K	F	Course	Wind	Remarks on Sunday 15 <sup>th</sup> September
2	6		<i>S. by E</i>	<i>East</i>	
4	4				
6	4				
8	6		<i>S. by E</i>		
10	7				These 24 hours a moderate Trade wind & cloudy weather, all sail set, wind inclining northerly
12	6				
2	3	4			
4	4				
6	3				
8	3			<i>East</i>	
10	4				
12	4				

Date	Cours	Dist	D. Lat	Dep	L. R	Lat Obs	D. Long	Long Obs	Long by Chron	Date	Cours	Dist	D. Lat	Dep	Lat Obs	Lat Obs	D. Long	Long in	Long Obs	Long by Chron	
Sept 10 <sup>th</sup>	S 22 W	53	48	20	26.24	26.24	22	33.59	31.32	31.38 W	Sept 13 <sup>th</sup>	S 3 E	171	145	8	18.13	18.13	9	32.28	30.1	30.18 W
" 11 <sup>th</sup>	S 11 E	135	132	26	24.12	24.12	29	33.30	30.51 *	30.55 *	" 14 <sup>th</sup>	S 14 E	161	161	49	15.51	15.51	51	51.34	29.10	29.17 W
" 12 <sup>th</sup>	S 15 E	191	184	49	21.8	21.8	9	32.28	30.1	30.8	" 15 <sup>th</sup>	S 13 E	102	94	23	13.44	13.44	23	31.14	28.41	29.8



H	K	F	Courses	Winds	Remarks on Monday 16 <sup>th</sup> September	H	K	F	Courses	Winds	Remarks on Thursday 19 <sup>th</sup> Sept
2	5	4	Sby E	Dr East	Begin with light breeze & pleasant all the start	2	4		S.E. 2 1/2 E	W. S. W.	
4	5	4			steering sails set.	4	3	4			Light breeze and pleasant weather with a head swell At 2 P.M. set the top mast steering sails
6	6		S.E. 2 1/2 E			6	3				At 10 set, Lower & top of steering sails
8	6	4				8	2	4	Sby E		
10	6	4			Middle part a fresh breeze & squally with sharp lightning all around took in the Royals & top of steering sails At 6 set them again	10	3	4			
12	6	4				12	4				
2	6	4				2	4	4			
4	6	4	Dr East			4	4	4			Middle & latter parts as the first with passing clouds from the Southward
6	6					6	4	4			
8	4					8	4	4		W by N	
10	6		S.E. 2		At noon a fresh squall from East took in the light sails. Ends with hard rain	10	4				Head swell continues rather increases
12	6		East			12	4				
2	2		S.E. 2 1/2 E	Dr. E	Remarks on Tuesday 17 <sup>th</sup> Sept	2	3		S by E	W. S. W.	Friday 20 <sup>th</sup> Sept
4	3					4	3	4		to	
6	4		S.E. 2	Dr. W	comes in with a light breeze & rainy weather set the light sails again.	6	3	4	S by E	W. S. W.	Commences with light breezes and squally
8	2					8	2	4		W. S. W.	took in the steering sails. Royals & flying jib
10	2	4	South	Variable		10	4				
12	3		S.E. W	as for	Middle part light & squally with hard rain	12	4	4			
2	2	4	W. S. W	Courses	At 3 P.M. took a ship to the East at 6 set the light sails	2	4				Middle part cloudy. set the Royals & top of steering sails.
4	2					4	4		S.E. 2 1/2 E		
6	2	4	S. East			6	4	4			
8	4	4	S.E. 2 1/2 E		Long <sup>r</sup> for Chron At 8.20 A.M. was 27.4 W	8	4				
10	4					10	3	4	S.E. 2 1/2 E	S.E. W	Latter part squally set and took in the light sails several times. head swell continues
12	5	4	S by E		Ends pleasant all sail set by the wind	12	3	4			
2	5		S by E	S by E	Wednesday 18 <sup>th</sup> Sept	2	3	4	S by E	S. W	Saturday 21 <sup>st</sup> September
4	5					4	4	4			
6	4	4	S.E. 2 1/2 E	Variable	Commences with a light breeze & pleasant weather with a large swell from the East	6	5		S by E	S by W	A fresh breeze with squally rainy weather
8	4	4		as for		8	5				A very large swell continues from the South
10	4	4	S.E. 2 1/2 E	Courses		10	4	4			At 6 P.M. had squalls, took in the top of sails & double reefed the top sails.
12	5				Middle part light squalls with rain.	12	3	4			
2	4					2	3	4	S.E. 2	South	
4	4		S.E. 2 1/2 E			4	3	4			Middle part squally, let the reefs out the top sails & set top of sails.
6	4				Long <sup>r</sup> for Chron At 10.12 A.M. was 25.31 W	6	4	4			
8	3	4	S. East			8	4	4			
10	3	4				10	4	4			A fresh steady breeze & cloudy weather, the swell continues from the South.
12	4		S.E. 2 1/2 E		Ends pleasant all sail set by the wind	12	5				

Date	Course	Dist	D. Lat	Dep.	Lat. Dg	Lat. Rs	D. Long	Long. Dg	Long. Rs	Long. Chn	Date	Course	Dist	D. Lat	Dep.	Lat. Dg	Lat. Rs	D. Long	Long. Dg	Long. Rs	Long. Chn
Sept 16 <sup>th</sup>	U 23 E	149	134	58	11.27	none	59	30.15	27.42	28.9	Sept 19	U 22 E	86	79	52	8.34	8.37	52	27.39	25.1	24.56 hr
" 17 <sup>th</sup>	U 35 E	74	60	43	10.24	10.24	44	29.31	26.58	26.46 *	" 20	U 25 E	86	78	36	7.19	none	36	27.3	24.25	24.20 hr
" 18 <sup>th</sup>	U 67 E	87	33	79	9.54	9.56	1.20	28.11	25.38	25.28 *	" 21	U 8 E	100	99	14	7.5	7.5	1.40	25.23	22.45	22.40 hr



37 Days out

### Ship Perseverance from

H	K	F	Courses	Winds	Remarks on Sunday 22 <sup>nd</sup> Sept
2	5		S. by E	South	A fresh head wind & cloudy weather with a head sea. all sail by the wind
4	4	4			
6	4	4	S. by E		
8	4	4			
10	4	4			
12	5				
2	5				Middle & latter parts as the first. At 9 AM
4	5		S. by E	S. by W	tacked ship to the West. at noon tacked again to the East
6	5	4			
8	5				
10	5	4	W by E		Under pleasant weather, looks fair for a long passage to the Equator.
12	5	4			

### Monday 23<sup>rd</sup> Sept

2	4		S. by E	W by E	
4	4	4			
6	5		S. by E		Begins with a light breeze & pleasant weather head sea continues
8	3				
10	4	4	S. East	W by W	
12	5	4			
2	4	4	S. by E		Middle part fresh breeze and squally took in the Royals & flying jib
4	4	4			
6	4		S. East		
8	5				
10	5				Latter part as the middle, head winds
12	4	4			We find a steady current of 16 miles this 24 hours

### Tuesday 24<sup>th</sup> Sept

2	5		S. by E	W by E	
4	5				
6	4	4	S. by E		Fresh breeze & squally with a large head sea single reefed the top sails & set the top gails
8	5				At 8 P.M. tacked ship to W. by W.
10	4	4	W by E	S. by W	
12	4	4	W by E		
2	5				
4	4	4			Middle & latter parts pleasant weather. At 9 AM
6	5				tacked ship to East
8	5				
10	4	4	S. East		Long for Chron At 10.40 AM was 17.59 W
12	5				

Date	Course	Dist	Lat	Dep	Lat	Dep	Lat	Dep	Lat	Dep	Chron
Sept 22	S. by E	97	11	96	6.57 N	6.57 W	1.37	23.46	28.8		10.29 W
" 23	S. by E	103	50	90	6.7	6.7	1.30	22.16	20.38		14.59
" 24	S. by E	56	56	2		5.32	2	22.14	20.36		14.52

### Salem to Sumatra 1820

2. 8 goes to 10 under 10

H	K	F	Courses	Winds	Remarks on Wednesday 25 <sup>th</sup> Sept
2	4		S. by E	W by W	
4	4				A gentle breeze and pleasant weather but a head wind continues
6	4		S. by E	as for course	
8	4	4			
10	4	4			
12	4	4			Middle part pleasant moon light At 9 saw a Brig ahead standing to the West. At 10 tacked ship to the West. Brig in sight on the weather bow
2	5		S. by E		
4	5		S. by E		
6	5				
8	4		Long for Chron		
10	4	4	At 10.14 AM was 16.1 W		Under pleasant with puffing clouds find a steady current of 18 miles this 24 hours
12	4	4	W by E		

### Thursday 26<sup>th</sup> Sept

2	4	4	W by E	S by W	
4	5				
6	5	4	West		Begins with a fresh breeze & cloudy, the above Brig in sight on the weather bow, the outside here we find by Chronometer that the current which we have daily sets about 18 miles from 10 to 25 miles in 24 hours, but this is governed by the prevailing winds no doubt. This was written at the commencement of the 24 hours, since which by Chron & Mercator Obs find we have had a current of 15 miles setting S. by E. so that it appears you cannot depend any upon the current in this quarter.
8	5		W by E		
10	4	4			
12	4	4			
2	4	4	W by E	S. by W	
4	4	4			
6	4	4	Long for Chron		
8	5		At 9.48 AM was 17.57 W		
10	6				
12	6				

### Friday 27<sup>th</sup> Sept

2	5	4	W. S. W	South	
4	5	4			
6	5	4	W. S. W		Begins with a brisk breeze & cloudy weather with a southerly swell. all sails set by the wind
8	6		W. S. W		
10	5	4	W. S. W		At 9 P.M. took in the Royals & flying jib
12	5	4			
2	6				
4	5	4			
6	5	4	S. by E	S. by E	Middle & latter parts fair & pleasant set the Royals & flying jib
8	5	4			
10	5		W. S. W		Observed a little southerly current this 24 hours
12	4	4			

Date	Course	Dist	Lat	Dep	Lat	Dep	Lat	Dep	Lat	Dep	Chron
Sept 25	S. by E	93	30	88	5.02 N	5.2 N	1.28	20.46	19.8 W		16.12 W
" 26	S. by E	121	58	106	4.4	4.4	1.46	22.20	20.54		17.59 W
" 27	S. by E	124	84	101	2.38 N	2.38 N	1.41	24.1	22.35		10.40 W



43 Days out

Ship Insurance 9000

Salon to Sumatra 1822

H.P. Course Winds		Remarks on Saturday 20 <sup>th</sup> Sept	H.P. Course Winds		Remarks on Sunday 21 <sup>st</sup> October
2 5	W. 1/2 S	Pleasant breeze & fine weather. smooth sea all sail set by the wind.	2 4	W. 1/2 S	A pleasant trade wind with smooth sea
4 0			4 4		
6 4			6 4		
8 5			8 6		
10 5			10 4	S. 1/2 E	
12 4	4 1/2 S	Middle & latter parts as in note common bearing the track.	12 4	S. 1/2 E	Middle & latter parts as in note common bearing the track.
2 6			4 6		
4 5	4 1/2 S		6 6		
6 5	4		8 6	4 1/2 S	
8 6	W. 1/2 S		10 7	South	
10 0			12 4		Time our potatoes begin to rot in consequence of their being due before being ripe.
12 5	4 1/2 S				
Sunday 21 <sup>st</sup> Sept			Monday 22 <sup>nd</sup> Sept		
2 5	4 1/2 S	These 26 hours continuous with pleasant weather & smooth sea. At 2 PM set the 5 <sup>th</sup> mast, shoring sail.	2 4	4 1/2 S	Begins with a fine breeze & pleasant weather, smooth sea all sail set by the wind.
4 6			4 7		
6 4	4 1/2 S		6 7		
8 6			8 7		
10 6	W. 1/2 S		10 7	S. 1/2 E	
12 6	4 1/2 S	Long for Chron - At 0.22 it was 22.19 W. Crossed the Equator in about 22.00 W. by Chron.	12 7	S. 1/2 E	Middle part squalls took in & set the house several times. At 5 the sun & disc to the N. standing to the south at 10 spoke 10, it was the Mary of, from Philadelphia for Buenos Aires 46 days out, Samuel Selig master, deck crew 10, with letters for him to forward to Salem the first opportunity.
2 0	4 1/2 S		4 7		
4 5	4		6 7		
6 6	4		8 6	4	
8 6	4 1/2 S		10 6	4	
10 6	4 1/2 S	Wind a little evening, setting to the S. 1/2 E. then lower 50 miles.	12 7		Latter part squalls with rain, and some
2 6					
Monday 20 <sup>th</sup> Sept			Tuesday 21 <sup>st</sup> Sept		
2 4	W. 1/2 S	Begins with a fresh breeze & pleasant weather, smooth sea all sail set by the wind.	2 4	4 1/2 S	A fresh breeze & pleasant weather, with a head sea the above disc in company. At 10 the look in the forecast, being fine.
4 4			4 7		
6 6	4 1/2 S		6 7	4 1/2 S	
8 6	4		8 7	4 1/2 S	
10 6	4 1/2 S		10 7	4 1/2 S	
12 6	4	Middle part as above.	12 7	4 1/2 S	Long for Chron At 3.30 it was 26.13 W.
2 6	4 1/2 S		4 7		
4 6			6 7		
6 6			8 6	4	
8 6	4 1/2 S		10 6	4	
10 4	4	Latter part more moderate wind inclining to steady.	12 7		A fresh trade & pleasant, hauled the Capote, the Mary in sight to the W. 1/2 S.
2 3	4				

Course	Wind	Depth	Lat	Long	Time	Course	Wind	Depth	Lat	Long	Time	Course	Wind	Depth	Lat	Long	Time	Course	Wind	Depth	Lat	Long	Time
20° 45' N	124	80	95	1.19	1.19	1.35	20° 45' N	124	104	91	2.23	20° 45' N	124	104	91	2.23	20° 45' N	124	104	91	2.23	20° 45' N	124
20° 45' N	145	118	83	39.4	39.4	1.23	20° 45' N	145	118	83	39.4	20° 45' N	145	118	83	39.4	20° 45' N	145	118	83	39.4	20° 45' N	145
20° 45' N	139	104	91	2.23	2.23	1.31	20° 45' N	139	104	91	2.23	20° 45' N	139	104	91	2.23	20° 45' N	139	104	91	2.23	20° 45' N	139



HR	Course	Winds	Remarks on Friday 4 <sup>th</sup> October
4 6	Bye	Bye	4 min Trade wind & pleasant weather but an ugly head sea all day by the wind.
4 5	4		
2 6			
2 7	Bye	Bye	The Mary in sight to leeward at 10 took in the Royals & Flying jk.
10 4			
12 7	4		
2 3			
4 7	4		
6 7	Bye	Bye	Middle & Chatter-hark is above the Royals & Flying jk again. all hands employed reefing sails &c. Carpenter upon the long boom, look sighted the Mary to the Westward. the sails about as follows
10 3			
12 7			

HR	Course	Winds	Remarks on Saturday 5 <sup>th</sup> October
2 7	Bye	Bye	4 min Trade with hazy clouds. the head sea continues. At 11 AM squally with rain took in the Royals. Flying jk & 3 <sup>rd</sup> top mast, strong sail.
4 6	4		
2 5	4		
2 5	4		
10 6			
12 7	Bye	Bye	
2 6	4		
4 6	4		
6 7	Bye	Bye	Middle part, squally - from 2 to 3 at no sail, all the light sails again.
8 6	4		
10 7			
12 7			

HR	Course	Winds	Remarks on Sunday 6 <sup>th</sup> October
2 7	Bye	Bye	4 min Trade & pleasant weather, all sail set in the wind. took in the Royals & set them again several times. At 9 in 3 <sup>rd</sup> top mast strong sail.
4 7	4		
6 7	4		
8 2	Bye	Bye	
10 3	Bye	Bye	
12 3			
2 7	4		
4 3			
6 8			
8 7	4		
10 3			
12 6			

Date	Course	Dist.	Lat.	Long.	Lat.	Long.	Lat.	Long.	Lat.	Long.	Lat.	Long.
4 <sup>th</sup>	Bye	148	141	43	12.29	12.39	44	38.48	26.22	27.42		
5 <sup>th</sup>	Bye	160	164	26	15.23	15.23	27	31.15	29.45	28.9		
6 <sup>th</sup>	Bye	124	122	40	18.25	18.25	42	30.33	25.3	26.46		

HR	Course	Winds	Remarks on Monday 7 <sup>th</sup> October
2 7	Bye	Bye	4 fresh breeze & pleasant weather all day by the wind at 10. The squally look in the light sails
4 7	4		
6 7			
8 6			
10 7			
12 7			
2 7	4		
4 8	Bye	Bye	Middle part, set the light sails & set them in several times.
6 7	4		
8 6	4		
10 6	4		
12 8			

HR	Course	Winds	Remarks on Tuesday 8 <sup>th</sup> October
2 8	Bye	Bye	
4 8			
6 8			
8 4	4		
10 3	South	Variable	Begins with a moderate breeze & pleasant. At 2 PM set the lower standing sail.
12 1	4		
2 2	4		
4 2	Bye	Bye	Employed planing & varnishing the deck, tents the old 3 <sup>rd</sup> top sail and the best 3 sails.
6 2	4		
8 2	South		
10 4			
12 3			

HR	Course	Winds	Remarks on Wednesday 9 <sup>th</sup> October
2 2	West	Bye	
4 2	4		
6 2	4		
8 2	4		
10 2	4		
12 3	4		
2 3	4		
4 2	4		
6 2	4		
8 2	4		
10 2	4		
12 4	South		

Date	Course	Dist.	Lat.	Long.	Lat.	Long.	Lat.	Long.	Lat.	Long.	Lat.	Long.
7 <sup>th</sup>	Bye	164	156	48	21.1	21.1	50	29.48	25.51	25.45	27	
8 <sup>th</sup>	Bye	82	69	40	22.10	22.10	47	28.51	24.41	24.36		
9 <sup>th</sup>	Bye	59	42	41	22.52	22.52	46	29.42	25.35	25.19		



Salen de Suriname 1722

H	K	Courses	Trends	Remarks on Sunday 13 <sup>th</sup> October
2	3	6.00	6.00	
4	4	6.00	6.00	
6	5	6.00	6.00	
8	6	6.00	6.00	
10	7	6.00	6.00	
12	8	6.00	6.00	
14	9	6.00	6.00	
16	10	6.00	6.00	
18	11	6.00	6.00	
20	12	6.00	6.00	
22	13	6.00	6.00	
24	14	6.00	6.00	
26	15	6.00	6.00	
28	16	6.00	6.00	
30	17	6.00	6.00	
32	18	6.00	6.00	
34	19	6.00	6.00	
36	20	6.00	6.00	
38	21	6.00	6.00	
40	22	6.00	6.00	
42	23	6.00	6.00	
44	24	6.00	6.00	
46	25	6.00	6.00	
48	26	6.00	6.00	
50	27	6.00	6.00	
52	28	6.00	6.00	
54	29	6.00	6.00	
56	30	6.00	6.00	
58	31	6.00	6.00	
60	32	6.00	6.00	
62	33	6.00	6.00	
64	34	6.00	6.00	
66	35	6.00	6.00	
68	36	6.00	6.00	
70	37	6.00	6.00	
72	38	6.00	6.00	
74	39	6.00	6.00	
76	40	6.00	6.00	
78	41	6.00	6.00	
80	42	6.00	6.00	
82	43	6.00	6.00	
84	44	6.00	6.00	
86	45	6.00	6.00	
88	46	6.00	6.00	
90	47	6.00	6.00	
92	48	6.00	6.00	
94	49	6.00	6.00	
96	50	6.00	6.00	
98	51	6.00	6.00	
100	52	6.00	6.00	

[illegible]



W. C. C. to W. C. C. 1822



Edin. 6. Januari 1893

[illegible]

2	4	4	8 1/2	11.44	with wind 10" below
4	4				
6	4				section with a fine view - increased distance in
8	0	8	10	11.44	to a smooth sea, at 2. The ship's sails of doubled
10	8				standing sails. At 10 jib again.
12	0			11.44	
2	8	4	8 1/2		middle part squally with rain on the clearing land
4	9			11.44	I took them in again several times.
6	10	4			
8	0	4			Long" or Chron" at 10.0 this was 13.44
10	9	4			
12	9	4			squally with fine rain all the afternoon clearing
					sail set. Obs. a westerly current of 10 miles

8.0	8 1/2	West	Monday 2 <sup>d</sup> - 12.00 am
4.3	4		
6.1	4		
8.0	8 1/2	West	Monday 2 <sup>d</sup> - 12.00 am
10.0	4		
12.9	8 1/2	West	Monday 2 <sup>d</sup> - 12.00 am
2.8	4		
4.9	4		
6.9	4		
8.0	4		
10.9	4		
12.3	4 1/2	West	Monday 2 <sup>d</sup> - 12.00 am

[illegible]



[illegible][illegible]



at High tide 1000

**W. H. F. Jones** **Monday 3<sup>rd</sup> Sept.**  
 2 1 1000 1000  
 4 1 1000 1000  
 6 1 1000 1000  
 8 1 1000 1000  
 10 1 1000 1000  
 12 1 1000 1000  
 14 1 1000 1000  
 16 1 1000 1000  
 18 1 1000 1000  
 20 1 1000 1000  
 22 1 1000 1000  
 24 1 1000 1000  
 26 1 1000 1000  
 28 1 1000 1000  
 30 1 1000 1000  
 31 1 1000 1000

**Tuesday 4<sup>th</sup> Sept.**  
 2 1 1000 1000  
 4 1 1000 1000  
 6 1 1000 1000  
 8 1 1000 1000  
 10 1 1000 1000  
 12 1 1000 1000  
 14 1 1000 1000  
 16 1 1000 1000  
 18 1 1000 1000  
 20 1 1000 1000  
 22 1 1000 1000  
 24 1 1000 1000  
 26 1 1000 1000  
 28 1 1000 1000  
 30 1 1000 1000  
 31 1 1000 1000

**Wednesday 5<sup>th</sup> Sept.**  
 2 1 1000 1000  
 4 1 1000 1000  
 6 1 1000 1000  
 8 1 1000 1000  
 10 1 1000 1000  
 12 1 1000 1000  
 14 1 1000 1000  
 16 1 1000 1000  
 18 1 1000 1000  
 20 1 1000 1000  
 22 1 1000 1000  
 24 1 1000 1000  
 26 1 1000 1000  
 28 1 1000 1000  
 30 1 1000 1000  
 31 1 1000 1000

Date	Course	Dist.	Lat.	Long.	Lat.	Long.	Lat.	Long.	Lat.	Long.
1893	1000	123	27	128	23.31	23.31	23.31	23.31	23.31	23.31
1893	1000	90	140	149	24.06	24.06	24.06	24.06	24.06	24.06
1893	1000	177	93	149	40.39	40.39	40.39	40.39	40.39	40.39

at High tide 1000

**W. H. F. Jones** **Tuesday 3<sup>rd</sup> Sept.**  
 2 1 1000 1000  
 4 1 1000 1000  
 6 1 1000 1000  
 8 1 1000 1000  
 10 1 1000 1000  
 12 1 1000 1000  
 14 1 1000 1000  
 16 1 1000 1000  
 18 1 1000 1000  
 20 1 1000 1000  
 22 1 1000 1000  
 24 1 1000 1000  
 26 1 1000 1000  
 28 1 1000 1000  
 30 1 1000 1000  
 31 1 1000 1000

**Wednesday 4<sup>th</sup> Sept.**  
 2 1 1000 1000  
 4 1 1000 1000  
 6 1 1000 1000  
 8 1 1000 1000  
 10 1 1000 1000  
 12 1 1000 1000  
 14 1 1000 1000  
 16 1 1000 1000  
 18 1 1000 1000  
 20 1 1000 1000  
 22 1 1000 1000  
 24 1 1000 1000  
 26 1 1000 1000  
 28 1 1000 1000  
 30 1 1000 1000  
 31 1 1000 1000

**Thursday 5<sup>th</sup> Sept.**  
 2 1 1000 1000  
 4 1 1000 1000  
 6 1 1000 1000  
 8 1 1000 1000  
 10 1 1000 1000  
 12 1 1000 1000  
 14 1 1000 1000  
 16 1 1000 1000  
 18 1 1000 1000  
 20 1 1000 1000  
 22 1 1000 1000  
 24 1 1000 1000  
 26 1 1000 1000  
 28 1 1000 1000  
 30 1 1000 1000  
 31 1 1000 1000

Date	Course	Dist.	Lat.	Long.	Lat.	Long.	Lat.	Long.	Lat.	Long.
1893	1000	101	32	183	41.31	41.31	41.31	41.31	41.31	41.31
1893	1000	129	36	185	40.58	40.58	40.58	40.58	40.58	40.58
1893	1000	204	28	202	40.27	40.27	40.27	40.27	40.27	40.27



Siem to Sumatra 1842

[illegible]



Edm. to Sumner 1120

1800	1801	1802	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	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[illegible]

Friday 22 <sup>nd</sup> Nov		Saturday 23 <sup>rd</sup> Nov	
2 5	at West 10.30	2 5	at West 10.30
4 4	at West 10.30	4 6	at West 10.30
4 3	at West 10.30	4 6	at West 10.30
4 3	at West 10.30	4 6	at West 10.30
10 3	at West 10.30	4 6	at West 10.30
12 2	at West 10.30	4 6	at West 10.30
2 3	at West 10.30	4 6	at West 10.30
4 3	at West 10.30	4 6	at West 10.30
6 3	at West 10.30	4 6	at West 10.30
2 3	at West 10.30	4 6	at West 10.30
10 4	at West 10.30	4 6	at West 10.30
12 4	at West 10.30	4 6	at West 10.30

Thursday 23 <sup>rd</sup> June				Friday 24 <sup>th</sup> June			
2 2	4 1 5 6	N West		2 2	4 1 5 6	SE by E	24 days 26
4 4			Light breeze & pleasant weather with light	4 4		SE by E	Light breeze & pleasant weather with light
6 6			clouds from 10 to 12 miles & from 10 to 12 miles	6 6			clouds from 10 to 12 miles & from 10 to 12 miles
7 3	4		always the case here (in this lat.)	7 3	4	SE by E	always the case here (in this lat.)
10 4	4 7 7 6	N West		10 4	4 7 7 6	SE by E	Middle part of the day with light breeze & pleasant weather with light
12 4			Light breeze & pleasant weather with light	12 4			clouds from 10 to 12 miles & from 10 to 12 miles
2 4			clouds from 10 to 12 miles & from 10 to 12 miles	2 4			always the case here (in this lat.)
4 3	4		Light breeze & pleasant weather with light	4 3	4		clouds from 10 to 12 miles & from 10 to 12 miles
6 2			clouds from 10 to 12 miles & from 10 to 12 miles	6 2			always the case here (in this lat.)
2 1	4		Light breeze & pleasant weather with light	2 1	4		clouds from 10 to 12 miles & from 10 to 12 miles
10 2			clouds from 10 to 12 miles & from 10 to 12 miles	10 2			always the case here (in this lat.)
12 2			Light breeze & pleasant weather with light	12 2			clouds from 10 to 12 miles & from 10 to 12 miles

1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100



103 9 out - 2 mile - Insurance Gen										Station to Simcoe 1122									
T.K.H. Cruise "Midi" Started on Wednesday 27 Nov										H.F. Cruise "Midi" Started on 30 Nov. 1122									
2.8	4.9	6.8	8.7	10.6	12.5	14.4	16.3	18.2	20.1	2.8	4.8	6.8	8.8	10.8	12.8	14.8	16.8	18.8	20.8
A fresh breeze & squall with rain at 2.5 mi										Seams with birds & squalls with an immense									
10.0 4.12.20										clouds of rain & a large sea - at 7 miles									
11.9										Raining & squalls begin to clear away. Set the									
13.8										top of sails. Lightning to the West -									
15.7										West									
17.6										4.7 4									
19.5										Squally with some rain, squalls begin -									
21.4										8.7 4									
23.3										Long for Chron - At 2.22 AM was 20.4 East									
25.2										10.4									
27.1										12.4									
29.0										A fresh squall, & a head sea.									
30.9										Currents still continues from the West									
32.8										Sunday December 1 <sup>st</sup>									
34.7										2.7 4									
36.6										4.7									
38.5										A strong breeze & squalls with a head sea									
40.4										8.6 4									
42.3										At 2.00 PM set the sails & sails									
44.2										10.0									
46.1										12.0									
48.0										2.5 4									
50.0										4.6 4									
51.9										6.6									
53.8										8.6 4									
55.7										10.6									
57.6										12.5									
59.5										Long for Chron - At 2.47 AM was 91.55 East									
61.4										Squally with rain, set & took in									
63.3										15.0									
65.2										17.0									
67.1										2.5 4									
69.0										4.6 4									
70.9										6.6									
72.8										8.6 4									
74.7										10.6									
76.6										12.5									
78.5										Long for Chron - At 2.47 AM was 91.55 East									
80.4										Squally with rain, set & took in									
82.3										15.0									
84.2										17.0									
86.1										2.5 4									
88.0										4.6 4									
89.9										6.6									
91.8										8.6 4									
93.7										10.6									
95.6										12.5									
97.5										Long for Chron - At 2.47 AM was 91.55 East									
99.4										Squally with rain, set & took in									
101.3										15.0									
103.2										17.0									
105.1										2.5 4									
107.0										4.6 4									
108.9										6.6									
110.8										8.6 4									
112.7										10.6									
114.6										12.5									
116.5										Long for Chron - At 2.47 AM was 91.55 East									
118.4										Squally with rain, set & took in									
120.3										15.0									
122.2										17.0									



109 Days only

Ship's Service from

Salmon to Laramie 1822

H K F Course Wind

Tuesday Dec 3<sup>rd</sup> 1822

2 5 1/2  
4 6 1/2  
7 5 1/2  
2 3 4  
14 1 1/2  
12 3 4  
5 2 4  
4 3  
6 2  
7 2  
10 1 4  
12

Light breeze - pleasant weather with light clouds. At 4 took in the blitting sails.  
At 4.40 AM set the blitting sails  
Long for Choro at 7.42 AM was 93.38 East  
At 8 AM started on day sea 10 miles  
Left the boat at 10 AM. got the cables for the hold up between decks

H K F Course Wind

Remarks on Friday 6<sup>th</sup> Dec

2 2 1/2  
4 3  
6 4  
8 3 4  
10 2 1/2  
12 2 4  
3 3  
4 3  
6 3  
8 3  
10 3 4  
12 3

Light air & pleasant weather with very smooth sea. All hands employed clearing the snow work at west. On the 1st sails set. At 6.45 high squall from West. Light air & pleasant weather.  
Long for Choro at 7.44 AM was 93.38 East. A West current of 1 mile the 20 hours.

2 1 1/2  
4 1 1/2  
6 3  
8 3  
10 3 4  
12 4

Wednesday Dec 4<sup>th</sup> 1822

2 1 1/2  
4 1 1/2  
6 3  
8 3  
10 3 4  
12 4  
3 4  
4 2 4  
6 3  
8 4  
10 4  
12 5

Light air and variable with some rain. got the guns on deck and mounted them.  
Middle part variable. took in, and set the hold sails some in times - rainy.  
Ends with a light breeze - cloudy, all the harbours starting sails set.

2 2 4  
4 3  
6 5  
8 5 4  
10 6  
12 6  
3 6  
4 3  
6 1 4  
8 2  
10 1 4  
12 1 4

Thursday 5<sup>th</sup> Dec

Light breeze & pleasant weather, at 6 squally with rain took in the Royals & blitting sails -  
Middle part heavy squalls, double reefed the top sails. At day light. pleasant - set all the light sails  
Long for Choro at 7.30 AM was 93.12 East

2 0  
4 5  
6 4  
8 4  
10 2  
12 1 4

Thursday Dec 5<sup>th</sup> 1822

2 0  
4 5  
6 4  
8 4  
10 2  
12 1 4  
2  
4 5  
6 4  
8 1 4  
10 1 4  
12 1 4

Light breeze & cloudy with smooth sea. All sail set by the wind. bent the cables got the anchors on the bows -  
Middle part calm. At 2 AM a fresh squall from West.  
Long for Choro at 10.8 AM was 93.26 East  
Warm & cloudy - employed painting & varnishing

2 1 4  
4 2  
6 3 4  
8 6 4  
10 6 4  
12 4 4  
2 5 4  
4 3 4  
6 4  
8 4 4  
10 2  
12 3

Friday 6<sup>th</sup> Dec

Light air & cloudy. At 2 PM saw the Coos Islands bearing East. At 4 the Islands bore 45° 8 1/2 leagues. At 8 squally with heavy rain took in the light sails - continued raining until 3 AM cleared off. saw the Island of Laramie bearing from NW to East.  
Ends with light breeze & pleasant.  
Long for Choro at 10.30 AM was 96.43 East  
Long for bearing Capa Felix same time 95.13

Date	Course	Dist	Wind	Dep	Lat	Long	Time	Choro	Lat	Long	Time	Choro	Lat	Long	Time	Choro
Dec 3	N 1/2 E	60	63	14	0.00	10.00	14	93.30	03.5	03.37	14	93.30	03.5	03.37	14	93.30
4	N 6 E	75	74	14	0.10	0.19	14	93.40	03.10	03.52	14	93.40	03.10	03.52	14	93.40
5	N 8 W	62	61	9	1.20	1.20	9	93.40	03.10	03.36	9	93.40	03.10	03.36	9	93.40



Monday 9 Dec<sup>r</sup> 1822 Sea calm - Began with light air, & pleasant weather all sail set, steering towards Quabak Patter. At 5 came to anchor in the road in 25 fathoms soft mud. Cape Felix bore West 15° E miles, mouth of the river about 3 miles. At 6 P.M. a sampans came along side with the Ser. too and says they say they have 2000 fucils <sup>upper</sup> old, ready to ship. At 9 in the morning went ashore, that the Ser. took is how name is Poo Adams or Gibbs Adams -

Monday Dec<sup>r</sup> 10 Civils Account At 2 P.M. Came aboard

Tuesday 11 Dec weighed anchor and dropt within 1/4 mile of the shore. 14 1/2 fathoms water mouth of the river My 5 1/2 E. made ship smaller anchor to sea

Wednesday 16 Dec The Ship Messinger sufficient arrived from Batavia & Labouham -

Thursday Dec 16 The Ship Hope & Brig Rissia Indirect - both around from Salem the first 116 & the last 115 days -

Friday 20 Dec The Hope & Rissia both sailed again for the coast

Sunday 3<sup>rd</sup> Jan 1823 The Ellen Longlap. Rissia arrived here from Rio Janeiro -

Monday 5 Jan The Ship Royal Standby arrived here 108 days from Smyrna, sailed again next day -

Wednesday 11 Jan The Ship Ellen Longlap. Rissia sailed for Cherbourg

Thursday 14 Jan Our long boats coming off with water sunk on the bar lost oars & buckets &c. I am attacked with a vomiting fever -

Monday 19<sup>th</sup> Jan Made my Boy Daniels a mate, sent on board the English ship count up of London to go passengers to Batavia - I was too sick to attend to it -

Saturday 24<sup>th</sup> Jan I began to recover of my fever: continued 22 days

Tuesday 4<sup>th</sup> Feb I was well enough to go to Soso to trade something to eat. then I fell in with the Capt of Superior, of a French ship which was then in the offing, they were from the Isle of France, had been at Bourbon. got some information from them respecting that market, concluded to trade there

Monday 9 Feb I ship papers steering to the South which had ever appeared at being an American ship was probably the Hope

Monday 16 Feb Went to Soso with Mr. Puffinton in his Boat to procure Fuchs &c. Capt Indirect sent his Brother etc to Quabak Patter horn. Rissia, in his Boat with letters to Edwards to Salem -

Monday 23 Feb Arrived and anchored to sea, at 11 o'clock under weight from the stream anchor - Calm at times - But with the assistance of the windmill boat, towed outside the anchorage, then there a high land wind which caught us out to sea, started out boats for Soso which I presume is the best course to take here -

Lat 3.32 <sup>Indifference</sup> Nite

- particulars
- 14 1/2 fucils
  - 11 1/2 do
  - 4 do
  - 4 do
  - 2 do
  - 1 do
  - 2 do
  - 1 do



to Elmer 223

[illegible]



Alone 1892

[illegible]



Ship's Performance from Carruth to Salem 1923									
H.K.F. ... ..									
1	4	4	4	4	4	4	4	4	4
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TIME	Course	Wind	Remarks on Tuesday 27 <sup>th</sup> Nov.
3 4	North	Variable	light breeze and cloudy with drizzle appearing
4 4	North	Variable	at 2 P.M. the ship shifted steering
5 4	North	Variable	at 3 P.M.
6 4	North	Variable	at 4 P.M.
7 4	North	Variable	at 5 P.M.
8 4	North	Variable	at 6 P.M.
9 4	North	Variable	at 7 P.M.
10 4	North	Variable	at 8 P.M.
11 4	North	Variable	at 9 P.M.
12 4	North	Variable	at 10 P.M.
13 4	North	Variable	at 11 P.M.
14 4	North	Variable	at 12 P.M.

TIME	Course	Wind	Remarks on Wednesday 28 <sup>th</sup> Nov.
3 4	North	Variable	light breeze and pleasant, also drizzle
4 4	North	Variable	at 4 P.M.
5 4	North	Variable	at 5 P.M.
6 4	North	Variable	at 6 P.M.
7 4	North	Variable	at 7 P.M.
8 4	North	Variable	at 8 P.M.
9 4	North	Variable	at 9 P.M.
10 4	North	Variable	at 10 P.M.
11 4	North	Variable	at 11 P.M.
12 4	North	Variable	at 12 P.M.
13 4	North	Variable	at 1 P.M.
14 4	North	Variable	at 2 P.M.

TIME	Course	Wind	Remarks on Thursday 29 <sup>th</sup> Nov.
3 4	North	Variable	light breeze and pleasant, also drizzle
4 4	North	Variable	at 4 P.M.
5 4	North	Variable	at 5 P.M.
6 4	North	Variable	at 6 P.M.
7 4	North	Variable	at 7 P.M.
8 4	North	Variable	at 8 P.M.
9 4	North	Variable	at 9 P.M.
10 4	North	Variable	at 10 P.M.
11 4	North	Variable	at 11 P.M.
12 4	North	Variable	at 12 P.M.
13 4	North	Variable	at 1 P.M.
14 4	North	Variable	at 2 P.M.

TIME	Course	Wind	Remarks on Friday 30 <sup>th</sup> Nov.
2 4	North	Variable	light breeze and pleasant, also drizzle
3 4	North	Variable	at 3 P.M.
4 4	North	Variable	at 4 P.M.
5 4	North	Variable	at 5 P.M.
6 4	North	Variable	at 6 P.M.
7 4	North	Variable	at 7 P.M.
8 4	North	Variable	at 8 P.M.
9 4	North	Variable	at 9 P.M.
10 4	North	Variable	at 10 P.M.
11 4	North	Variable	at 11 P.M.
12 4	North	Variable	at 12 P.M.

TIME	Course	Wind	Remarks on Saturday 1 <sup>st</sup> Dec.
2 4	North	Variable	light breeze and pleasant, also drizzle
3 4	North	Variable	at 3 P.M.
4 4	North	Variable	at 4 P.M.
5 4	North	Variable	at 5 P.M.
6 4	North	Variable	at 6 P.M.
7 4	North	Variable	at 7 P.M.
8 4	North	Variable	at 8 P.M.
9 4	North	Variable	at 9 P.M.
10 4	North	Variable	at 10 P.M.
11 4	North	Variable	at 11 P.M.
12 4	North	Variable	at 12 P.M.

TIME	Course	Wind	Remarks on Sunday 2 <sup>nd</sup> Dec.
2 4	North	Variable	light breeze and pleasant, also drizzle
3 4	North	Variable	at 3 P.M.
4 4	North	Variable	at 4 P.M.
5 4	North	Variable	at 5 P.M.
6 4	North	Variable	at 6 P.M.
7 4	North	Variable	at 7 P.M.
8 4	North	Variable	at 8 P.M.
9 4	North	Variable	at 9 P.M.
10 4	North	Variable	at 10 P.M.
11 4	North	Variable	at 11 P.M.
12 4	North	Variable	at 12 P.M.

TIME	Course	Wind	Remarks on Monday 3 <sup>rd</sup> Dec.
2 4	North	Variable	light breeze and pleasant, also drizzle
3 4	North	Variable	at 3 P.M.
4 4	North	Variable	at 4 P.M.
5 4	North	Variable	at 5 P.M.
6 4	North	Variable	at 6 P.M.
7 4	North	Variable	at 7 P.M.
8 4	North	Variable	at 8 P.M.
9 4	North	Variable	at 9 P.M.
10 4	North	Variable	at 10 P.M.
11 4	North	Variable	at 11 P.M.
12 4	North	Variable	at 12 P.M.



Wednesday, 31 <sup>st</sup> March				Thursday, 3 <sup>rd</sup> April 1883			
2 3	West	clouds		2 3	W. 4. 1	2. 2	—
4 2				4 3			—
1 4				6 3 4	W. 1. 5		
1 4	West	clouds		8 4			
1 3				10 4 4	W. 1. 5		
12 4				12 5	W. 1. 5		
1 4				2 4 4			
1 5				4 5			
1 5				6 4 4			
1 5				8 3			
1 5				10 4	W. 1. 5		
1 4				12 2			

Friday, 4 <sup>th</sup> April				Saturday, 5 <sup>th</sup> April			
2 3	West	clouds		2 5	W. 1. 5		
4 2				4 4 4			
1 5				6 4 4			
1 5				8 4			
1 5				10 5	W. 1. 5		
1 5				12 5			
1 5				2 5			
1 5				4 6 4	W. 1. 5		
1 5				6 5			
1 5				8 4 4	W. 1. 5		
1 5				10 3			
1 5				12 2 4			

Sunday, 6 <sup>th</sup> April				Monday, 7 <sup>th</sup> April			
2 3	West	clouds		2 3	W. 1. 5		
4 2				4 3			
1 4				6 3 4	W. 1. 5		
1 4				8 4			
1 4				10 4 4	W. 1. 5		
1 4				12 5			
1 4				2 5			
1 4				4 6 4	W. 1. 5		
1 4				6 5			
1 4				8 4 4	W. 1. 5		
1 4				10 3			
1 4				12 2 4			

Time	Wind	Clouds	Temp	Bar	Humid	Dir	Dist	Lat	Long	Course	Wind	Time	Wind	Clouds	Temp	Bar	Humid	Dir	Dist	Lat	Long	Course	Wind
11.30	W. 1. 5	2. 2	20.30	20.30	1.45	0.30	—	20.10	—	—	—	11.30	W. 1. 5	2. 2	20.30	20.30	1.45	0.30	—	20.10	—	—	—
12.00	W. 1. 5	2. 2	20.30	20.30	1.45	0.30	—	20.10	—	—	—	12.00	W. 1. 5	2. 2	20.30	20.30	1.45	0.30	—	20.10	—	—	—
12.30	W. 1. 5	2. 2	20.30	20.30	1.45	0.30	—	20.10	—	—	—	12.30	W. 1. 5	2. 2	20.30	20.30	1.45	0.30	—	20.10	—	—	—



107 - 10

1821)  
 Yesterday, a French frigate arrived so near us that  
 we went to the Fort Calhoun and commanded that we were  
 in danger of being taken; he said he would order him to move  
 farther off from us, however it was not done and at  
 4 o'clock this morning we came in contact ~~with~~ and then was  
 our vessel ~~damaged~~ damaged down on both sides. we had seven  
 wounded men, and was obliged to stop our sails to save the  
 ship from being wrecked, which must have been the case  
 had we continued to run on - what is the consequence?  
 I am obliged to fight and the dangers besides it being  
 my own - what because it was not moved, why not? because  
 the shot which it sent off with a small iron cannon  
 has the effect of told the officers on board that it was  
 unnecessary we being the strongest ship —

[illegible]

From the 11<sup>th</sup> to the 19<sup>th</sup> nothing is now recorded. The winds were light  
to E & S with light breezes most of the time, with the sea  
calm sea. At 11<sup>th</sup> with light breeze & some with the light  
breeze at sea. Boat & crew, have been employed in  
mending the sails since the 12<sup>th</sup> but to get the sails & the crew  
was not obtained to this during the contact with the American  
but in view the two boats out of the same incident,  
I was obliged to abandon it —  
During the day her men have shot down but 20 East. and 10  
and 1000 340 Blue Clouds with 1000 etc. etc. have  
down in 3 days and the weather has been

I take a French Gentleman, who comes from the St. Lucia  
whose name is John Baptiste Michael Anthonis, in favor for  
his labor \$300 current.



April 20 <sup>th</sup> 1882				April 21 <sup>st</sup> 1882			
1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8
9	10	11	12	9	10	11	12
13	14	15	16	13	14	15	16
17	18	19	20	17	18	19	20
21	22	23	24	21	22	23	24
25	26	27	28	25	26	27	28
29	30	31		29	30	31	

1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8
9	10	11	12	9	10	11	12
13	14	15	16	13	14	15	16
17	18	19	20	17	18	19	20
21	22	23	24	21	22	23	24
25	26	27	28	25	26	27	28
29	30	31		29	30	31	

1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8
9	10	11	12	9	10	11	12
13	14	15	16	13	14	15	16
17	18	19	20	17	18	19	20
21	22	23	24	21	22	23	24
25	26	27	28	25	26	27	28
29	30	31		29	30	31	

Lat.	Long.	Time	Wind	Sea	Temp.	Bar.	Hum.	Clouds	Remarks
21.38	158.38	1.34	55.7	4	58.2				
23.36	158.36	1.50	58.2						
24.14	158.14	1.17	50.45						
24.45	158.45	1.18	49.24						
24.54	158.54	1.00	48.24						
25.17	158.17	1.1	47.26						



Bar. at 7 AM Distance from Boston to ... 1823

Time	Bar.	Wind	Remarks on ...	Time	Bar.	Wind	Remarks on ...
4	30.0	West	... with a large swell from ...	4	30.0	West	... light breeze and cloudy weather with a large swell
5	30.0	West	... the south part of the ...	5	30.0	West	... the large sail in light ...
6	30.0	West	... from ...	6	30.0	West	... of ...
7	30.0	West	... with ...	7	30.0	West	... with ...
8	30.0	West	... with ...	8	30.0	West	... with ...
9	30.0	West	... with ...	9	30.0	West	... with ...
10	30.0	West	... with ...	10	30.0	West	... with ...
11	30.0	West	... with ...	11	30.0	West	... with ...
12	30.0	West	... with ...	12	30.0	West	... with ...
13	30.0	West	... with ...	13	30.0	West	... with ...
14	30.0	West	... with ...	14	30.0	West	... with ...
15	30.0	West	... with ...	15	30.0	West	... with ...
16	30.0	West	... with ...	16	30.0	West	... with ...
17	30.0	West	... with ...	17	30.0	West	... with ...
18	30.0	West	... with ...	18	30.0	West	... with ...
19	30.0	West	... with ...	19	30.0	West	... with ...
20	30.0	West	... with ...	20	30.0	West	... with ...
21	30.0	West	... with ...	21	30.0	West	... with ...
22	30.0	West	... with ...	22	30.0	West	... with ...
23	30.0	West	... with ...	23	30.0	West	... with ...
24	30.0	West	... with ...	24	30.0	West	... with ...
25	30.0	West	... with ...	25	30.0	West	... with ...
26	30.0	West	... with ...	26	30.0	West	... with ...
27	30.0	West	... with ...	27	30.0	West	... with ...
28	30.0	West	... with ...	28	30.0	West	... with ...
29	30.0	West	... with ...	29	30.0	West	... with ...
30	30.0	West	... with ...	30	30.0	West	... with ...

Date	Bar.	Wind	Remarks	Date	Bar.	Wind	Remarks
Jan 26	30.0	West	...	Jan 26	30.0	West	...
27	30.0	West	...	27	30.0	West	...
28	30.0	West	...	28	30.0	West	...
29	30.0	West	...	29	30.0	West	...
30	30.0	West	...	30	30.0	West	...



[illegible]



[illegible]

25 11.00 11.15  
 45 11.15 11.30  
 64 11.30 11.45  
 23 11.45 12.00  
 03 12.00 12.15  
 23 12.15 12.30  
 23 12.30 12.45  
 42 12.45 13.00  
 24 13.00 13.15  
 04 13.15 13.30  
 10 13.30 13.45  
 25 13.45 14.00

Monday 12<sup>th</sup> May  
 Begins with a hot sun and pleasant weather with  
 a breeze 34° sun 4.15 see the horizon but 8.15 light  
 back the strong birds in sight eastern.  
 Windy part moderate & cloudy but the birds and  
 the hot birds out in the afternoon & see the tide low  
 a school of L. L. birds 4.15 see the land the birds  
 in the morning 4.15 & 4.30 & 4.45 & 4.55 & 5.05 & 5.15 & 5.25 & 5.35 & 5.45 & 5.55 & 6.05 & 6.15 & 6.25 & 6.35 & 6.45 & 6.55 & 7.05 & 7.15 & 7.25 & 7.35 & 7.45 & 7.55 & 8.05 & 8.15 & 8.25 & 8.35 & 8.45 & 8.55 & 9.05 & 9.15 & 9.25 & 9.35 & 9.45 & 9.55 & 10.05 & 10.15 & 10.25 & 10.35 & 10.45 & 10.55 & 11.05 & 11.15 & 11.25 & 11.35 & 11.45 & 11.55 & 12.05 & 12.15 & 12.25 & 12.35 & 12.45 & 12.55 & 13.05 & 13.15 & 13.25 & 13.35 & 13.45 & 13.55 & 14.05 & 14.15 & 14.25 & 14.35 & 14.45 & 14.55 & 15.05 & 15.15 & 15.25 & 15.35 & 15.45 & 15.55 & 16.05 & 16.15 & 16.25 & 16.35 & 16.45 & 16.55 & 17.05 & 17.15 & 17.25 & 17.35 & 17.45 & 17.55 & 18.05 & 18.15 & 18.25 & 18.35 & 18.45 & 18.55 & 19.05 & 19.15 & 19.25 & 19.35 & 19.45 & 19.55 & 20.05 & 20.15 & 20.25 & 20.35 & 20.45 & 20.55 & 21.05 & 21.15 & 21.25 & 21.35 & 21.45 & 21.55 & 22.05 & 22.15 & 22.25 & 22.35 & 22.45 & 22.55 & 23.05 & 23.15 & 23.25 & 23.35 & 23.45 & 23.55 & 24.05 & 24.15 & 24.25 & 24.35 & 24.45 & 24.55 & 25.05 & 25.15 & 25.25 & 25.35 & 25.45 & 25.55 & 26.05 & 26.15 & 26.25 & 26.35 & 26.45 & 26.55 & 27.05 & 27.15 & 27.25 & 27.35 & 27.45 & 27.55 & 28.05 & 28.15 & 28.25 & 28.35 & 28.45 & 28.55 & 29.05 & 29.15 & 29.25 & 29.35 & 29.45 & 29.55 & 30.05 & 30.15 & 30.25 & 30.35 & 30.45 & 30.55 & 31.05 & 31.15 & 31.25 & 31.35 & 31.45 & 31.55 & 32.05 & 32.15 & 32.25 & 32.35 & 32.45 & 32.55 & 33.05 & 33.15 & 33.25 & 33.35 & 33.45 & 33.55 & 34.05 & 34.15 & 34.25 & 34.35 & 34.45 & 34.55 & 35.05 & 35.15 & 35.25 & 35.35 & 35.45 & 35.55 & 36.05 & 36.15 & 36.25 & 36.35 & 36.45 & 36.55 & 37.05 & 37.15 & 37.25 & 37.35 & 37.45 & 37.55 & 38.05 & 38.15 & 38.25 & 38.35 & 38.45 & 38.55 & 39.05 & 39.15 & 39.25 & 39.35 & 39.45 & 39.55 & 40.05 & 40.15 & 40.25 & 40.35 & 40.45 & 40.55 & 41.05 & 41.15 & 41.25 & 41.35 & 41.45 & 41.55 & 42.05 & 42.15 & 42.25 & 42.35 & 42.45 & 42.55 & 43.05 & 43.15 & 43.25 & 43.35 & 43.45 & 43.55 & 44.05 & 44.15 & 44.25 & 44.35 & 44.45 & 44.55 & 45.05 & 45.15 & 45.25 & 45.35 & 45.45 & 45.55 & 46.05 & 46.15 & 46.25 & 46.35 & 46.45 & 46.55 & 47.05 & 47.15 & 47.25 & 47.35 & 47.45 & 47.55 & 48.05 & 48.15 & 48.25 & 48.35 & 48.45 & 48.55 & 49.05 & 49.15 & 49.25 & 49.35 & 49.45 & 49.55 & 50.05 & 50.15 & 50.25 & 50.35 & 50.45 & 50.55 & 51.05 & 51.15 & 51.25 & 51.35 & 51.45 & 51.55 & 52.05 & 52.15 & 52.25 & 52.35 & 52.45 & 52.55 & 53.05 & 53.15 & 53.25 & 53.35 & 53.45 & 53.55 & 54.05 & 54.15 & 54.25 & 54.35 & 54.45 & 54.55 & 55.05 & 55.15 & 55.25 & 55.35 & 55.45 & 55.55 & 56.05 & 56.15 & 56.25 & 56.35 & 56.45 & 56.55 & 57.05 & 57.15 & 57.25 & 57.35 & 57.45 & 57.55 & 58.05 & 58.15 & 58.25 & 58.35 & 58.45 & 58.55 & 59.05 & 59.15 & 59.25 & 59.35 & 59.45 & 59.55 & 60.05 & 60.15 & 60.25 & 60.35 & 60.45 & 60.55 & 61.05 & 61.15 & 61.25 & 61.35 & 61.45 & 61.55 & 62.05 & 62.15 & 62.25 & 62.35 & 62.45 & 62.55 & 63.05 & 63.15 & 63.25 & 63.35 & 63.45 & 63.55 & 64.05 & 64.15 & 64.25 & 64.35 & 64.45 & 64.55 & 65.05 & 65.15 & 65.25 & 65.35 & 65.45 & 65.55 & 66.05 & 66.15 & 66.25 & 66.35 & 66.45 & 66.55 & 67.05 & 67.15 & 67.25 & 67.35 & 67.45 & 67.55 & 68.05 & 68.15 & 68.25 & 68.35 & 68.45 & 68.55 & 69.05 & 69.15 & 69.25 & 69.35 & 69.45 & 69.55 & 70.05 & 70.15 & 70.25 & 70.35 & 70.45 & 70.55 & 71.05 & 71.15 & 71.25 & 71.35 & 71.45 & 71.55 & 72.05 & 72.15 & 72.25 & 72.35 & 72.45 & 72.55 & 73.05 & 73.15 & 73.25 & 73.35 & 73.45 & 73.55 & 74.

7	6
4	3
6	3
8	3
0	4
2	4
2	4
4	4
5	3
2	3
0	5
2	5
4	4

Tuesday 13<sup>th</sup> May  
A light breeze from the south with a haze made from  
the smoke of the gunner's room. The sun was visible at intervals  
of about 1 hour & showed the ship to be  
bounded in 54 fathoms. The sea was calm.  
Huddell at a light breeze and cloudy 4-4 PM  
Sailed 12.15 to the north.

13<sup>th</sup> It's a little rocky current say 14 till 24 fms  
to the north.

Sailed from the gunner's room bearing S by N 1/2 E

Lat	Long	Dist	Course	Time	Lat	Long	Dist	Course	Time	Lat	Long	Dist	Course	Time	Lat	Long	Dist	Course	Time
41° 41'	124° 41'	40	45	40	34.55	34.55	43	22.41	26.35	May 11					36.35 S	124.41 E	40	45	40
" 42'	" 42'	" 42'	" 42'	" 42'	" 42'	" 42'	" 42'	" 42'	" 42'	" 12					36.10 S	" 42'	" 42'	" 42'	" 42'
" 43'	" 43'	" 43'	" 43'	" 43'	" 43'	" 43'	" 43'	" 43'	" 43'	" 13					35.4 S	" 43'	" 43'	" 43'	" 43'



Quidam to Galun 1128

7	11	17	Cousins' friends	Present on Saturday 17 <sup>th</sup> May
---	----	----	------------------	--

[illegible][illegible]

73	CR 878	86.75	Monday, 19 <sup>th</sup> May
43	CR 878	86.75	& took breeze and pleasant weather with a dim sea as this 24 hours got up the T. 1000 ft.
65	CR 878	86.75	Threats of local winds & Set all the tide in this
24			
105			
125	CR 878	86.75	
25	4		Long bar Cape at 3.23 (the wind 3.22 East)
45	4	South	
66	4		
26			
106	CR 878	86.75	
26			

[illegible]



C. F. 1828

10  
Lives on Friday 23. Mar.

in Fair Wind & clear weather we sail  
- Carried away the Fore Mast & Staysail  
- got up in the fore part of the day.

Not dark cloudy weather with a low breeze; felted  
a butter and commenced turning a new set  
of bedding, pins of bed wood.

Could not get any alt. for photo.

Oct. 24<sup>th</sup> 1892

4 fine trade winds & cloudy weather  
we find a southerly current and a little easting within  
say from 12 to 15 in 24 hours & R & - very strong -

Long for Ohio At 2.41 PM on 1-31-94 Lost

Letter part beginning to clear off, & soon to  
be moderating. —

Sunday 20 May

A moderate trade wind & pleasant weather all  
these 24 hours, with smooth sea, we still find the  
current continuing. Chas. & Alex. & under it to have set  
about 88 ft. compares it in 24 hours the last 4 days -  
this is not the first time, I have obs. it before about the

Long pr Chio. Attraction and 22 Casts

Sak	1st	2nd	3rd	4th	5th	6th	7th	8th
120	144	24.22	24.22	2.39	2.42	2.45	2.48	2.51
106	113	22.36	22.36	2.3	2.39	2.42	2.45	2.48
62	29	21.34	21.34	1.14	1.35	1.38	1.41	1.44

[illegible]



Letters to John 1423

[illegible]



Branks on Wednesday 4<sup>th</sup> June

H	K	F	Courses	Winds	Remarks on Sunday 1 <sup>st</sup> June	H	K	F	Courses	Winds	Remarks on Tuesday 4 <sup>th</sup> June
2	0	0			to low high & the wind is - 2.00 get	3	6	0	rttr/pt	4 East	These 24 hours a pleasant Trade wind, all hands at work opened the Alter with to trim the Cheppier over to port, found that it had shifted so much to starboard that it would pop fore and aft the ship in the larboard wing without any difficulty - It will be observed that the hatch was taken off 22 March which was a month after leaving the Coast of Sumatra and the sides filled as full as hatchets with copper from the deck & plate rooms & now we must put down 100 pounds.
4	0	0			under weigh and made 10 knots	4	0	0			
6	0	0			to S.W. - 4.00 the down bar. 5.00	6	4	4			
8	0	0			10 knots - from which we take our departure	8	0	0			
10	0	0			to position Lat 15.50 South	10	4	4	rttr/pt		
12	0	0			Long 5.51 West	12	4	4	rttr/pt		
2	0	4				2	4	4			
4	0	4				4	4	4			
6	0	4				6	4	4			
8	0	4				8	4	4			
10	0	4				10	4	4			
12	0	4				12	4	4			
2	0	0			middle of latter parts a brisk breeze & pleasant weather.	2	0	0			
4	0	0				4	0	0			
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East	Monday 2 <sup>nd</sup> June	2	0	0	rttr/pt	East	Monday 2 <sup>nd</sup> June
4	0	4				4	0	4			begins with light breeze and pleasant weather
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East	Tuesday 3 <sup>rd</sup> June	2	0	0	rttr/pt	East	Tuesday 3 <sup>rd</sup> June
4	0	4				4	0	4			Commences with squally rain weather in d passing from all points of the horizon, took in the staking sails, this unusual weather continues till 9 o'clock when the Trade returns, it all sail
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			middle of latter parts a gentle breeze & pleasant employed making ropes for various purposes -
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			Long for Chro At 8.43 AM was 15.20 West
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			Long for Chro At 8.43 AM was 15.20 West
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			Long for Chro At 8.43 AM was 15.20 West
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			Long for Chro At 8.43 AM was 15.20 West
6	0	0				6	0	0			
8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
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8	0	0				8	0	0			
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12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			Long for Chro At 8.43 AM was 15.20 West
6	0	0				6	0	0			
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10	0	0				10	0	0			
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4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
2	0	0				2	0	0			
4	0	0				4	0	0			
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8	0	0				8	0	0			
10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			Long for Chro At 8.43 AM was 15.20 West
6	0	0				6	0	0			
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8	0	4				8	0	4			
10	0	4				10	0	4			
12	0	4				12	0	4			
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12	0	0				12	0	0			
2	0	0	rttr/pt	East		2	0	0	rttr/pt	East	
4	0	0				4	0	0			Long for Chro At 8.43 AM was 15.20 West
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10	0	0				10	0	0			
12	0	0				12	0	0			
2	0	4				2	0	4			
4	0	4				4	0	4			
6	0	4				6	0	4			
8	0	4				8	0	4			
10	0										



Garbun to Salem 1823

Date	Course	Dist.	Lat.	Long.	Wind	Weather	Remarks
June 7	N 56 E	141	8° 20' N	159° 20' W	1.58	18.8 W	—
June 8	N 56 E	149	6° 58' N	158° 08' W	2.2	20.10	—
June 9	N 56 E	156	5° 18' N	157° 13' W	2.1	22.11	—



Date	Wind	Bar	Therm	Lat	Long	Time	Remarks
Jan 13	NW 10	189	113	82	129.5	120.5	1.22
14	NW 10	139	126	70	3.29	3.25	1.20
15	NW 10	94	76	55	4.40	3.45	55







H. K. F. Course	Hands	Remarks on Calendar, 28th June

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<p>9 2 4 4 4 4 6 4 8 4 10 4 12 4 2 4 4 4 6 4 8 4 10 4 12 4</p>	<p>rtt. e. r x 2 by 3</p>	<p>If fine Trade wind &amp; pleasant again we have had the best chance <u>thus far</u> through the Trade that I ever before experienced. We wanted employed some painting ship -</p>
<p>9 2 4 4 4 4 6 4 8 4 10 4 12 4 2 4 4 4 6 4 8 4 10 4 12 4</p>	<p>Road</p>	<p>Sent a Ship to the Coast starting 8 April - Sent the best Trial sail g. al. to Sea.</p>
<p>9 2 4 4 4 4 6 4 8 4 10 4 12 4 2 4 4 4 6 4 8 4 10 4 12 4</p>	<p>Road</p>	

[illegible][illegible][illegible]

2	4	at night - 1/2 hr	Tuesday 30 <sup>th</sup> June
4	3		
6	3		
8	3	at night	These 24 hours a light breeze and pleasant weather.
10	2		All hands employed painting ship etc.
12	1	Variable	
2	2	from 11-10	We passed a Schooner standing to the S West
4	5	at night	"Long" for Chm. At 8.29 AM was 58.5° N Lat
6	5		
8	-	at night	
10	2	at night	
12	2		

[illegible]



Ship Insurance. 1000

H.R.P.		Control Winds
2	3	Wly N South
4	3	
2	3	
0	3	
10	3	Wly N
12	3	
2	3	West Wly N
4	2	4
0	2	
0	2	4
1	2	Wly 1/2 W
12	2	
0	2	Wly 1/2 W Wly N
4	2	
0	2	Wly N
2	1	4
10	1	4 Wly N
12	2	4
2	1	4 Wly N
4	1	4
0	1	4
2	1	4 Wly N
1	2	
12	2	4
0	2	Wly N West
4	1	4 to East
0	2	East
0	1	4
1	2	
12	3	
0	2	4
4	2	
0	3	
0	2	4
10	2	4 Wly N
12	2	4

Remarks on Tuesday 1<sup>st</sup> July

These 24 hours continues with a light breeze  
and very pleasant weather, the hands  
employed painting ship &c —

83 Long St. Chio. 7-8-41 Wm. was 91.30 - Wm.

Wednesday 3<sup>rd</sup> July

57 Long. for Chas 181-10.22 m. as 20.6.15.14

Thursday 5<sup>th</sup> July

These 24 hours again continues with light breeze & pleasant weather, finished painting the ship at 4 PM. Spent a little to the West Standard 5<sup>th</sup> Red.

At 10 saw a ship to the West standing N East

Charge for Christ at 10.53. m. was 61.42 W. L.

Date	Course	List	Dist	Def	Lat L	Lat Obs	Long L	Long Obs	Chro	Dist	Course	Dist	b-Lat	Def	Lat L	Lat Obs	Long L	Long Obs	Chro
July 1	N 40 Tr	65	22	01	27.31	27.31	1.8	62.48	66.6	60.41	133 Tr	61	57	33	29.45	29.45	38	64.9	62.38
" 2	N 23 Tr	40	36	16	28.4	28.4	18	63.6	60.24	60.58	134 Tr	98	81	55	31.6	31.6	1.23	65.12	63.41
" 3	N 25 Tr	53	47	22	28.54	28.54	25	63.31	62.00	61.46	135 Tr	150	137	63	33.23	33.23	1.14	66.26	64.55

Tourbon to Salem. 1898

THE Cowles' Minut

2	2	4	1847	Q. 2
4	2	4		
6	2	4		
8	2	4	1847	Q. 2
10	1	4		
12	3			
2	3		Observed a 3rd	
4	3		current of 16 miles	
6	4		then 24 hours -	
8	4			
10	4			
12	4			
				3. 2. 17

2	4	North	W. N. W.
4	4		
6	3	4	
8	3	4	
10	3	4	
12	3		
14	4	4	
16	4	4	
18	4	4	
20	4	4	
22	5		
24	5	4	Below S. & C. W.

2	b	North	W.S. 7/2
4	b		
6	b	North	1/2
8	b		
10	b	4	
12	b	4	
14	b	4	West
16	y		
18	y		
20	y	5	
22	y	4	
24	y	4	
26	y	4	
28	y	4	
30	y	4	

Remus is on Friday 4<sup>th</sup> July  
 & looks better and pleasant all said set in place  
 scratching the deck. At 1 P.M. spoke an English  
 Ship from St. Domingo de Cuba for London. It was not  
 the informed us that war was declared between  
 France & Spain and that there had <sup>been</sup> several battles  
 fought in all of which the Spaniards had been  
 victorious -  
 At 6 p.m. Ship 4 said in sight from the mast head

Middle; latter parts shows of rain at times  
 It noon a <sup>shift</sup> S.W. in S.W. a head strong 18548 -

Saturday 5<sup>th</sup> June  
Begins with a light breeze and pleasant weather  
with a few very light squalls of rain in the evening

At midnigh came up with the Ship ahead  
as above, and spoke with her, it was the Ship  
Maria. Chas Swan Master from the Coast of  
Chile for New London, absent from home 28 months  
on a whaling voyage has a full Cargo 2200 lbs  
of Whales Oil.

Pleasant weather the sea 12 miles astern had

Sunday 5<sup>th</sup> July.  
A brisk breeze and pleasant weather. Employed  
planing and varnishing the deck. At 3 P.M. spoke  
a Brig. from New-Orleans in the Gulf.

Long "pr Chis" H. 9.13 W was 63.18 West.  
East - current continues as above

ends with a fresh layer, both in the Pangea —



Date	Course	Dist	Heat	Dep	Lat. 26	Lat. 25	Long	Long 26	Long 25	Chro	Date	Course	Dist	Lat	Dep	Lat 26	Lat 25	Long	Long 26	Long 25	Chro
July 7	N 25 W	147	115	63	35.18	35.18	1.15	67.41	66.16	65.26	July 10	West	14	60	14	38.30	38.30	18	60.32	60.27	65.5
July 8	N 25 W	153	139	65	37.37	37.37	1.31	66.2	67.31	65.47	July 11	West	74	74	60	30.44	30.44	18	60.38	60.27	65.5
July 9	N 25 W	75	73	14	38.30	now	18	69.20	67.49	66.2	July 12	N 45 W	138	98	98	41.22	none	154	70.35	67.24	67.6



13<sup>th</sup> July 1823. A fine breeze and thick foggy weather  
At 1 P.M. sounded in 30 fathoms pebbly stones At 3  
sounded in 35 fathoms fine white sand At 4 sounded  
in 50 fathoms black & white sands steering south by east  
since noon At 6 sounded in 80 fathoms apparently  
rocks hauled up N.W. W. Continued foggy until day  
light set in the light sails cleared off pleasant for sail  
Cape Cod bearing N.W. 2 N 6 leagues dist. At 8 board  
the Brig Hazard from Newbury Port for the West Indies  
At noon took ship to N.W. W. we heard the fishermen  
hoon, all last night. we saw 3 of them only these  
were Macken chubbs. - very foggy all night

14<sup>th</sup> July. Breeze with a light N.W. breeze and pleasant  
weather At 7 took to the S.W. At 8 Cape Cod light  
bore S.W. Continued beating to windward all night  
At 10 A.M. saw Cape Ann bearing N.W. W. wind changed  
to the N.W. At noon Cape Ann light bore N.W. 2  
5 leagues. Ends with light air & pleasant weather

15<sup>th</sup> July Breeze with light air & calm. The Bay appear  
to be full of fishing of Coasting. At 4 P.M. the wind  
set in at N.W. which ran us up within 4 miles of  
Cape Island & when we took the Pilot (Piering)  
the wind then drew to the West and we continued  
beating till 2 A.M. when we reached the anchorage  
in Salem Harbour, this ends the voyage



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